PATENT APPLICATION FEE DETERMINATION RECORD Effectiv January 1, 2003 OTHER THAN CLAIMS AS FILED - PART I SMALL ENTITY OR SMALL ENTITY TYPE [(Column 2) (Column 1) FEE RATE TOTAL CLAIMS FEE RATE BASIC FEE 750.00 BASIC FEE NUMBER EXTRA 375.00 OR NUMBER FILED FOR X\$18= TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= OR minus 3 = X84= X42= INDEPENDENT CLAIMS OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR OTHER THAN AIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS NUMBER PRESENT TIONAL RATE REMAINING 4 RATE TIONAL PREVIOUSLY EXTRA NDMENT **AFTER** FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus Total AME Minus Independent X84= Y42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-ADDI-CLAIMS NUMBER PRESENT 0 REMAINING RATE TIONAL TIONAL. RATE PREVIOUSLY EXTRA AFTER FEE AMENDMENT FEE PAID FOR AMENDMENT X\$18= X\$ 9= Minus OR **Total** Minus X84≈ Independent X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHES ADDI-CLAIMS ADDI-PRESENT NUMBER REMAINING ပ TIONAL TIONAL RATE RATE PREVIOUSLY **EXTRA** AFTER AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= Minus OR Total ' -Minus Independent X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL OR "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number